

EXHIBIT 1

Abridged Curriculum Vitae

Maree T. Smith

EXHIBIT 1

Abridged Curriculum Vitae

Personal Details

Name: Maree T. Smith
Title: Professor
Current Position: School of Pharmacy, The University of Queensland

Education

1983 PhD, Neuropharmacology Laboratory, Dept of Medicine, Uni of Qld
1976 B Pharm (Hons), Dept of Pharmacy, Uni of Qld

Teaching Awards

2001 & 2002 "Meritorious Mention" for meritorious performance in postgraduate supervision - University of Queensland award in recognition of sustained excellence in supervision of research higher degree students
Completed RHD students: 12 x PhD, 1 x M Med Sci, 12 x Pgrad Hons students, 7 x On-course Hons students
Current RHD students: 4 x PhD, 1 x On-course Hons students

Teaching Experience

In the 14 yrs since her initial appointment in the School of Pharmacy at The University of Queensland, Prof Maree Smith has gained a broad range of teaching experience across the majority of pharmaceutical science courses in the B Pharm undergraduate program. Moreover, she has developed and re-developed multiple courses and course modules *de novo*, including courses in medicinal chemistry and drug development. More recently, she has developed a course on *Regulatory Affairs* which is being delivered via WEB CT.

Broad research theme: *Pain Medicines Research*

Prof Maree Smith is Head of the Pain Research Group, a group of 21 highly motivated research staff and research students. The group's broad research theme involves undertaking basic research that has the potential to be translated from the laboratory to the clinic to provide better medicines for the treatment of various chronic pain states in patients. For this reason, a large component of the research undertaken by her laboratory (The Pain Research Group) is undertaken in preclinical pain models because this is the most effective way to:

- (i) gain insight into the pathophysiology of persistent pathological pain states particularly neuropathic (nerve damage) pain, and
- (ii) evaluate novel treatments for the alleviation of persistent pain states, prior to clinical trial evaluation of those treatments that are highly promising.

Subsequent to preclinical evaluation in relevant animal pain models, her research activities also involve the undertaking of clinical trials in collaboration with her clinical colleagues as a means of translating laboratory-based research into new treatments that can be used in the clinic.

Commercial Experience

Maree Smith is the principal inventor on 3 patents. The inventions covered by two of her patents are licensed to a start-up company, QRx Pharma Ltd, that was formed in December 2002 by UniQuest Pty Ltd. The first of her new pain medicines is scheduled to enter Phase III clinical trials in 2004, and the second is in late pre-clinical development. The Pain Research Group also undertakes contract research for other companies with novel pain medicines in development.

Publications

61 x articles in international peer-reviewed journals; 2 book chapters.
1 x granted patent (USA, Australia, South Africa) that is under examination in Japan & the EU; 2 x PCT patent applications
154 x conference presentations

Research Grants & Contracts

Last 5 yrs: > \$5 million

Experience: examples of postgraduate professional and research positions held (last 5 yrs)

2000-present	Member "Experimental Therapeutics Committee", National Anti-Cancer Council Grants C'tee
mid 1999-2002	Chair, School of Pharmacy Research & Postgraduate Studies Committee
mid 2001-2002	Member of inaugural School of Pharmacy Executive Committee
2001-April 1 st 2003	Postgraduate Coordinator
2001-April 1 st 2003	On-Course Honours Coordinator; Postgraduate Honours Coordinator in 2000 & 2001
1997, 1999, 2004	Convenor, School of Pharmacy Seminar Program
1999-2002	Member, Faculty of Health Sciences Research Committee
2001-2002	Member, Health Sciences Level D Panel for Promotions Committee
1994-present	Grant reviewer for NH&MRC, QCF, ARC & other funding bodies
1993-present	Regular reviewer for various scholarly journals